ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Haveno Street Kokomo, IN 56901-3188

11/21/2000

Job Number: 00.05749

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number Sample Description

Date Time Date
Taken Taken Received

278802 TWICE A MONTH - ZINC ONLY

10/19/2000 15:30 10/20/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the opecific camples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

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Job No.: 00.05749

Page 2 of 3

Date Received: 10/20/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D. Sample Date/ Analyst Reporting <u>Parameters</u> Wet Wt. Result Flag Units Date & Time Analyzed Method I fimft. 278802 TWICE A MONTH - 7INC ONLY 10/19/2000 15:30 Zinc, ICP 0.029 mg/L out 11/13/2000 16:50 EPA 200.7 <0.020

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KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent: To convert ppm to 8, divide result by 10,000. To convert 8 to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/l Part per million; Concentration in units of milligrams of analyte per liter of aqueous sample.
- ug/L Part per billion: Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million: Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of inforograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- Sample resembles unknown Hydrocarbon.
- When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyce has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- Indicates the sample was received past recommended holding time.
- Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Himt and is considered estimated.

TestAmerica, Inc. Indianapolis Division 6964 Hillsdale Ct., Indianapolis, IN 46250 Phone: (317) 842-4261 FAX: (317) 842-4286

TO: Mr. Richard Tyler

COMPANY: MILBANK MANUFACTURING INC

FROM: Sarah A. Thomas

COMPANY: Indianapolis Division

PHONE: (317)842-4261

SENT ON: Tue Nov 21 09:50:44 2000

NUMBER OF PAGES (INCLUDING COVER): 4

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PLEASE CALL NUMBER ABOVE IF FAX TRANSMISSION IS INCOMPLETE.

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DATE: OCTOBER 19TH, **2000**

MILBANK MANUFACTURING COMPANY

PLEASE DUE THE MONTHL	Y TESTING FOR 10/12/00
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TIME	METER READING	INITIALS
7:30	93140	SLH
8:00	93340	SLH
8:30	93540	SLH
9:00	93730	SLH
9:30	93910	SLH
10:00	94060	SLH
10:30	94260	SLH
11:00	94470	SLH
11:30	94680	SLH
12:00	94870	SLH
12:30	95060	SLH
1:00	95270	SLH
1:30	95490	SLH
2:00	95710	SLH
2:30	95910	SLH
3:00	96070	SLH
3:30	96300	SLH

lease test for the following highlighted.

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS A.

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

Discharge Limit	tations	Monitoring Req	uirements
Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	Monitoring <u>Frequency</u>	Sample Type
Cadmium[5]	.02	Semi-Annual	Composite[2]
Total Chromium[5]	2.0	Semi-Annual	Composite[2]
Copper[5]	0.60	Semi-Annual	Composite[2]
Cyanide	0.50	Semi-Annual	Grab
Lead[5]	0.10	Semi-Annual	Composite[2]
Nickel[5]	0.80	Semi-Annual	Composite[2]
Silver[5]	0.24	Semi-Annual	Composite[2]
Zinc[5]	1.25	1 X Week	Composite[2]
Oil and Grease[6]	100	Semi-Annual	Grab
Oil and Grease[6] TPH[6]	(Monitor and report)	Semi-Annual Semi-Annual	Grab Grab
TPH[6]	(Monitor and report)	Semi-Annual	Grab
TPH[6] pH	(Monitor and report) 6-10	Semi-Annual Daily	Grab Grab
TPH[6] pH CBOD [4]	(Monitor and report) 6-10 (Monitor and report)	Semi-Annual Daily 1 X Month	Grab Grab Composite[2]
TPH[6] pH CBOD [4] Ammonia [4]	(Monitor and report) 6-10 (Monitor and report) (Monitor and report)	Semi-Annual Daily 1 X Month 1 X Month	Grab Composite[2] Composite[2]
TPH[6] pH CBOD [4] Ammonia [4] COD [4]	(Monitor and report) 6-10 (Monitor and report) (Monitor and report) (Monitor and report)	Semi-Annual Daily 1 X Month 1 X Month 1 X Month	Grab Grab Composite[2] Composite[2] Composite[2]
TPH[6] pH CBOD [4] Ammonia [4] COD [4] TSS [4]	(Monitor and report) 6-10 (Monitor and report) (Monitor and report) (Monitor and report) (Monitor and report)	Semi-Annual Daily 1 X Month 1 X Month 1 X Month 1 X Month	Grab Grab Composite[2] Composite[2] Composite[2]
TPH[6] pH CBOD [4] Ammonia [4] COD [4] TSS [4] Flow	(Monitor and report) 6-10 (Monitor and report) (Monitor and report) (Monitor and report) (Monitor and report)	Semi-Annual Daily 1 X Month Daily [3]	Grab Composite[2] Composite[2] Composite[2] Composite[2]

DAILY: EVERY DAY SYSTEM RUNS

IX WEEK: " DAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

IX HONTE: TO BE TAKEN PIRST WEEK COMPOSITE IS TAKEN POR THAT HONTE

SEMI-ANNUAL: TO BE TAKEN PIRST WEEK IN JUNE AND PIRST WEEK IN DECEMBER

PARTI

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS Α.

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: 111

	Discharge Limitations				Monitoring Requirements		
	Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	RESULT	DATE	Monitoring Frequency	Sample Type	
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]	
Cr	Total Chromium[5]	2.0			Semi-Annual	Composite[2]	
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]	
Ca	Cyanide	0.50			Semi-Annual	Grab	
Pb	Lead[5]	0.10		4	Semi-Annual	Composite[2]	
Ní	Nickel[5]	0.80			Semi-Annual	Composite[2]	
	Silver[5]	0.24			Semi-Annual	Composite[2]	
Zn	Zinc(5)	1.25	0.029	10-19-00	1 X Week	Composite[2]	
F06	Oil and Grease[6]	100	0.00	10 1100	Semi-Annual	Grab	
12+ GREASE TPH[6]		(Monitor and report)			Semi-Annual	Grab	
	pН	6-10			Daily	Grab	
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]	
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]	
	COD [4]	(Monitor and report)		-	1 X Month	Composite[2]	
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]	
	Flow	N/A			Daily [3]		
*	LLO	2.13			Semi-Annual	Grab	
	Phenol	0.50			Semi-Annual	Grab	
Mo	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]	
				<u> </u>	1		

ND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR TEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)